Title (en)

FORKLIFT TRUCK AND CONTROL METHOD FOR PREVENTING OVERTURNING OF FORKLIFT TRUCK

Title (de)

GABELSTAPLER UND STEUERVERFAHREN ZUR VERHINDERUNG VON ÜBERSCHLÄGEN DES GABELSTAPLERS

Title (fr)

CHARIOT ELEVATEUR A FOURCHE ET PROCEDE DE CONTROLE POUR EMPECHER LE RENVERSEMENT DUDIT CHARIOT

Publication

EP 1975115 A1 20081001 (EN)

Application

EP 07706796 A 20070116

Priority

• JP 2007050469 W 20070116
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Abstract (en)

A forklift which is capable of controlling overturning and a method of controlling safety against overturning for a forklift are provided. In a forklift having a controller (20) for controlling the traveling state of a vehicle, the controller (20) is characterized by estimating the traveling state at a predetermined time ahead and, when the vehicle velocity at that time exceeds a maximum allowable vehicle velocity before generating a likelihood of overturning, applying the brakes and, when a no-overturning state is achieved thereafter, releasing the brakes.

IPC 8 full level

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